- 2.2 DESCRIPTION OF SERVICES (Continued)
- Voice Grade Service Series 400 (Continued)
 - Rates Intraexchange (Continued)

5.	Each additional point of termination of a local channel in same building (1) (3)	<u>USOC</u>	Monthly Rate	L
	Type 428	. MUX MUXD3	\$9.25	
	Type 422	. M8X	•	
	Type 423	M8XF3 . NMG 2SE	1.90	
	Type 425	M8X M8XG3	1.90 3.90 3.90	
			Monthly First	Rate
6.	Different buildings same premises channels	USOC	1/10 mile	Each add. 1/10 mile
	same premises channels per 1/10 mile mile(4) Type 420	1L6DE		
	Type 422	limde	\$21.75	\$1.80
		1LMFE	5.40	. 90
	Type 423(2)	llpje		
		llloe 1L3AE		
	Type 424	1LMGE 1LTBE	5.40	. 90
	Type 425	1LMHE	11.00	1.80
	Type 423	ILLUE	10.95	1.80

(1) Additional points of termination do not apply for Types 424 and 428.
(2) When associated with different building, same premises key equipment or
(RT) HORIZON stations, monthly rate for 1st 1/10 mile is \$1.90 and additional
1/10 miles is \$.90 (1LLU1). Obsolete - existing installations at existing
locations for existing customers.
(3) Obsolete - existing installations at existing locations for existing

customers.

Obsolete - Applicable to existing customers at existing locations for existing facilities that existed prior to January 1, 1984. Orders for additional 242 cable see Section 29 of the General Exchange Tariff. As of January 1, 1984 customers must utilize a 101 channel.

Issued: November 25, 1986

Effective: January 30, 1987

- 2.2 DESCRIPTION OF SERVICES (Continued)
 - 2.2.3 Voice Grade Service Series 400 (Continued)
 - E. Rates Intraexchange (Continued)

7.	Residence Extension Lines- Different Building, Same Premise: (1)(3)	<u>USOC</u>	Monthly Rate
	- First 1/10 mile or fraction thereof - Each additional 1/10 mile or	1LLJE	None
8.	Business Extension Lines-	1LLBE	\$.90
	Different Building, Same Premise: (2)(4) - First 1/10 mile or fraction		
	thereof	1LVJE 1LLBE	1 00
	- Each additional 1/10 mile or	1LLU1	1.90
	- Each additional 1/10 mile or fraction thereof	1LVDE 1LLBE	
9.	Two-Point Service, same building channels(4)	1LLU1	.90
	- Type 420	1L6DB	44 4-
	- Type 422	1LMDB 1L6BB	18.25
	- Type 423	1LMFB 1LLUB 29H	3.80
		1L3AB	
	- Type 424	1LMMB 1LTBB	3.80
	• •	1LMHB	7.75
	- Type 425	1LMJB	7.75

or outside the base rate area.

(3) Obsolete - existing installations at existing locations for existing customers.

Obsolete - applicable to existing customers at at existing locations for existing facilities that existed prior to January 1, 1984. Orders for additional 242 cable see Section 29 of the General Exchange Tariff. As of January 1, 1984 customers must utilize a 101 channel.

Issued: November 25, 1986

Effective: January 30, 1987

In connection with residence service, no mileage charge applies for extension lines serving the same domestic establishment where the locations are within the base rate area. In connection with residence service outside the base rate area, no mileage charges apply for extension lines serving the same domestic establishment where the locations are within 1/10 mile of each other. Mileage charges apply after 1/10 mile.
 In connection with business service, mileage charges apply whether inside or outside the base rate area.

Monthly Rate

1.90

USOC

J5YF3

SERVICES AND RATES

- 2.2 DESCRIPTION OF SERVICES (Continued)
 - 2.2.3 Voice Grade Service Series 400 (Continued)
 - E. Rates Intraexchange (Continued)

(AT)	10.	Two-Point Service where the points are on different premises and are within the same building		Equivalent to Type 101
(CT)	11.	Each additional point of termination in the same building for 6., 9. and 10. preceding (1)(2)(3)		
		Type 420	DUX DUXD3	\$9.25
		Type 422	J5Y	\$9.23

	4SE	
	J5Y	
	J5YG3	1.90
Type 425	DUXJ3	3.90

Type 423 EZ6

- (CT) 12. Bridging Charges
 (Multi-point service)
 per channel bridged...... BQ7 8.25
- (CT) 13. IntraLATA Split Band Bridging Arrangement
 - a. Description of Service

This service provides for a 4-wire frequency split common port and 2-wire multiple port bridging arrangement intended for application in multipoint voice frequency, data or tone signaling networks.

- (1) Limited to a maximum of three additional points of termination per same premises channels.
- (RT)(2) Additional points of termination do not apply for Type 424.
 - (3) Obsolete existing installations at existing locations for existing customers.

Issued: October 21, 1985 Effective: November 15, 1985

- 2.2 DESCRIPTION OF SERVICES (Continued)
 - 2.2.3 Voice Grade Service Series 400 (Continued)
 - E. Rates Intraexchange (Continued)
- (CT) 13. IntraLATA Split Band Bridging Arrangement (Continued)
 - b. Application

Regulations applicable to Split Band Bridging Arrangements, except as otherwise specified below, are in addition to the regulations contained in other sections of this tariff.

c. Regulations

Split Band Bridging Arrangements are provided on voice grade service with a transmission rate normally suitable for 75 band, but can be utilized with equipment operating at rates up to a maximum of 400 band.

A maximum of three (3) serving offices each equipped with a Split Band Bridge is permitted on a multipoint network.

A maximum of one hundred forty-four (144) remote stations is permitted on a multipoint network.

Remote stations connected to a Split Band Bridge shall be in the same serving office area in which the Split Band Bridge is located except as provided for below.

Access from the Master Station to the Split Band Bridge is obtained through a Master Station Channel as provided in d. following. Interoffice and/or interexchange channels and channel terminals are required when appropriate between Split Band Bridges and between the Master Station serving office and the Split Band Bridge as provided in d. following.

A voice grade bridging charge (BQ7) applies per Split Band Bridge and Master Station, when more than one Split Band Bridge is provided.

Effective: November 15, 1985

- 2.2 DESCRIPTION OF SERVICES (Continued)
 - 2.2.3 Volume Grade Services Series 400-(Continued)
 - E. Rates Intraexchange (Continued)
- (CT) 13. IntraLATA Split Band Bridging Arrangement (Continued)
 - c. Regulations (Continued)

Transmission parameters and specifications for Split Band Bridging are:

- (1) This service will be designed for an end-to-end net loss of 16db at 1004 Hz.
- (2) The 1004 Hz long term variation from the design loss will be less than $\pm 5 db$.
- (3) The frequency response between 500 and 2800 Hz will be: -4 to +14db (relative to the 1004 Hz loss.)
- (4) These requirements are specified for the total channel service offering and do not include losses or gains present in customer-provided equipment.
- (5) Transmission parameter's and specifications as specified in 2.2.3,C. are not applicable.

Additional points of termination are not provided with Special Bridging Service.

Channels for Intrastate InterLATA connections can be provided to connect a Master Station to a Split Band Bridge or to connect two Split Band Bridges. The arrangements for this Intrastate InterLATA channel must be made solely between the customers and the Intrastate InterLATA carrier of their choice and that InterLATA carrier will be responsible for coordinating the provisioning of the service with the Telephone Company.

d. Rates

(1) Constal butter and common	Monthly	Service
(1) Special bridge and common	<u>Rate</u>	<u>Charge</u>
equipment for: (1)		
- Maximum of 48 remote		
stations (BMC48)	\$59.00	None
- Maximum of 95		
remote stations (BMC95)	89.00	None

(1) Customer must specify, transmit and receive frequency of Master Station.

Issued: October 21, 1985

Effective: November 15, 1985

- 2.2 DESCRIPTION OF SERVICES (Continued)
 - 2.2.3 Voice Grade Services Series 400-(Continued)
 - E. Rates Intraexchange (Continued)
- (CT) 13. IntraLATA Split Band Bridging Arrangement (Continued)
 - d. Rates (Continued)

	а.	Rates - (Continued)				
(RT)(DR)		(2) Access Lines		W 1. 1.	- - -	
			-	Monthly		
				Intra-	Inter-	Service
			USOC	Exchange	Exchange	Charge
		- Master Station				
		Local Channel Interoffice Mileage	1LM4Y	\$58.00	\$58.00	\$240.00
		(per V&H Mile) Interoffice Channel	1LMFS	6.00	7.75	None
		Terminal	PMNNL	2.40		None
			PMNSS		3.20	None
		Interexchange Mileag				
		(per V&H Mile) - 0-250 Miles,	1LHU4			
		each mile - Over 250 Miles,		N/A	4.70	None
		each mile		N/A	3.20	None
		Interexchange Channe	1			
		Terminal	Plny1	N/A	7.50	None
(RT)(DR)		- Remote Stations	USOC	Monthly	Rate	Service <u>Charge</u>
		* 1 <i>o</i> h - 1	1 7 1,04 77	201	00	A105 00
		Local Channels	1LM1Y	\$26.	00	\$185.00
		Interoffice Mileage (per V&H Mile) Interoffice Channel	ilmis	6.	00	None
		Terminal	OXN1L	10.	75	None

Issued: October 21, 1985 Effective: November 15, 1985

PRIVATE LINE SERVICE TARIFF
Section 2
3rd Revised Sheet 29.02.2

SERVICE AND RATES

- 2.2 DESCRIPTION OF SERVICES (Continued)
 - 2.2.3 Voice Grade Services Series 400 (Continued)
 - E. Rates Intraexchange (Continued)
- (CT) 13. IntraLATA Split Band Bridging Arrangement (Continued)
 - e. Definitions
 - Master Station In connection with Special Bridging service, the one station of a multipoint network located on a customer's premises, which communicates with each remote station.
 - Remote Station In connection with Special Bridging service, one of the many stations on a multipoint network which is connected to the master station by a bridging arrangement.
 - Access Line In connection with Special Bridging service, that dedicated channel or channels connecting the master station or a remote station to a special bridge.

(RT)

- 2.2 DESCRIPTION OF SERVICES (Continued)
 - 2.2.3 Voice Grade Service Series 400 (Continued)
 - E. Rates Intraexchange (Continued)
- (CT) 14. Passive Bridging Arrangement
 - a. Description of Service

This service provides for a network of up to ten passive 2-wire 10 port bridges. Each bridge is capable of connecting a combination of remote stations, interoffice channels or interbridge connections totaling nine to one master station, interconnect station, interoffice channel or interbridge connection. This service is intended for application in multipoint voice frequency, data or tone signaling networks.

b. Application

Regulations applicable to Passive Bridging Arrangements, except as otherwise specified below, are in addition to the regulations contained in other sections of this tariff.

(RT)

- 2.2 DESCRIPTION OF SERVICES (Continued)
 - 2.2.3 Voice Grade Service Series 400 (Continued)
 - E. Rates Intraexchange (Continued)
- (CT) 14. Passive Bridging Arrangement (Continued)
 - c. Regulations
 - (1) Passive Bridging Arrangements are provided on voice grade service with a transmission rate normally suitable for 75 baud, but can be utilized with equipment operating at rates up to a maximum of 400 baud.
 - (2) A maximum of ten (10) serving offices each equipped with a Passive Bridge is permitted on a multipoint network.
 - (3) A maximum of ninety (90) remote stations is permitted on a multipoint network.
 - (4) Remote stations connected to a Passive Bridge are limited to the same serving office area in which the Passive Bridge is located.
 - (5) One Master or Interconnecting Station or an interoffice voice grade channel is required for each Passive Bridge except as provided for in (6) following.
 - (a) When an interoffice channel is used to connect Passive Bridges, voice grade interoffice and/or interexchange channels and channel terminals will apply.
 - (b) When an interoffice channel is used to connect Passive Bridges, mileage will be determined in the order that the Passive Bridges are connected.
 - (6) When more than one passive bridge is provided on a multipoint service in the same serving office, an interbridge connection charge applies to each subsequent bridge provided. This arrangement cannot be provided if two-way transmission is required.
 - (7) All equipment located at a remote station required for connecting a Remote Station access line to an Interconnecting Station access line is to be provided by the customer.

Effective: November 15, 1985

- 2.2 DESCRIPTION OF SERVICES (Continued)
 - 2.2.3 Voice Grade Service Series 400 (Continued)
 - E. Rates Intraexchange (Continued)
- (CT) 14. Passive Bridging Arrangement (Continued)
 - c. Regulations (Continued)
 - (8) Voice grade interoffice and/or interexchange channels and channel terminals are required, when appropriate, between the serving office of the Master Station and the Passive Bridge; and between the serving office of the Interconnecting station and the Passive Bridge, when appropriate.
 - (9) Channels for Intrastate InterLATA connections can be provided to connect a Master Station to a Passive Bridge, to connect an Interconnecting Station to a Passive Bridge, or to connect two Passive Bridges. The arrangements for this Intrastate InterLATA channel must be made solely between the customers and the Intrastate InterLATA carrier of their choice and that InterLATA carrier will be responsible for coordinating the provisioning of the service with the Telephone Company.
 - (10) Service can be provided under two circuit configurations as follows:
 - (a) Data collective system provides one-way transmission from Remote Stations to the Master Station and is designed to provide an end to end loss of 16 dB relative to 1000 Hz.
 - (b) Data polling system provides two-way transmission between the Master or Interconnecting Station and Remote Stations and is designed to provide an end to end loss of 38 dB relative to 1000 Hz.
 - (11) Transmission Parameters and Specifications as specified in 2.2.3.C are not guaranteed for this service.
 - (12) Additional points of termination are not provided with Special Bridging Service.

Effective: November 15, 1985

- 2.2 DESCRIPTION OF SERVICES (Continued)
 - 2.2.3 Voice Grade Service Series 400 (Continued)
 - E. Rates Intraexchange (Continued)
- (CT) 14. Passive Bridging Arrangement (Continued)

()	 	(00)	iiciiiaca)	W
	d.	lates	USOC	Monthly Service Rate Charge
		(1) Passive Bridging Arrangement Capable of Connecting 10 Ac Lines (1)		\$10.00 None
			onthly Rate	Service
(DR)(RT)			xchange Exchange	
		Local Channel 1LM3Y : - Interconnecting	\$21.75 \$21.79	5 \$205.00
		Station Local Channel 1LM2Y - Interoffice	21.75 21.79	5 205.00
		Mileage, (per V&H Mile) 1LMFS - Interoffice	6.00 7.75	None
		Channel Terminal PMNML PMNSS	5.25 3.20	None None
		- Interexchange InterLATA Mileage (per V&H Mile) 0-250 Miles,		
		each mile 1LHU4 Over 250 miles,	N/A 4.70	None
		each mile 1LHU4 - Interexchange InterLATA Channel	N/A 3.20	None
		Terminal PlNZ1	N/A 12.50	None
		<u>USOC</u> - Remote Station	Monthly Rate	Service Charge
		Local Channel 1LM5Y (3) Interbridge	\$21.70	\$160.00
		Connection MF7	3.90	

(1) Customer to specify either 16 dB or 38 dB loss, relative to 1000 Hz, between master or interconnecting station and remote station.

Issued: October 21, 1985 Effective: November 15, 1985

- 2.2 DESCRIPTION OF SERVICES (Continued)
 - 2.2.3 Voice Grade Service Series 400 (Continued)

	F. Rate	es - Interexchange IntraLATA	USOC	Monthly Rate	Service <u>Charge</u>
	1.	Local Channel, each,			
		per first termination			
		on a premises			
(AT)		- Type 414B(1)	1LTBY	\$66.00	\$590.00
		- Type 414C	lLTCY	None	445.00
		- Type 415	1LPVY		
			1LLAY	21.00	155.00
		- Type 417A	1LJKY	35.50	360.00
		- Type 417B	1LJJY	35.50	410.00
		- Type 420	1L6CY		
			1LLCY		
			1LMDY	52.00	290.00
		- Type 422	1L6AY		•
			1LLDY		
			1LMFY	51.00	295.00
		- Type 423	1LLBY		-
			1LPAY		
			1L10Y		
			1L3AY		
			1LMGY	21.00	270.00
(AT)		- Type 424(1)	1LTAY		
			1LMHY	53.00	340.00
		- Type 425	1LMJY	38.00	280.00
		- Type 428	1LPRY		
			1LVRY		
			1LMKY	23.50	260.00
		- Type 432	1L6QY	47.00	470.00
		- Type 435	1LMMY		
			lllfy		
			llpwy		
			1L1MY		
			1L3WY	54.00	260.00
		- Type 442	1L6EY	21.75	265.00
		- Type 443	1L6FY	57.00	275.00

(AT) (1) When service terminates in a SmartTrunkSm Interface, a Local Channel Charge will not apply for that location. All other appropriate circuit charges specified in this tariff will apply to the remainder of the circuit.

Issued: July 15, 1992

Effective: February 2, 1993

PRIVATE LINE SERVICE TARIFF
Section 2
4th Revised Sheet 30

SERVICES AND RATES

- 2.2 DESCRIPTION OF SERVICES (Continued)
 - 2.2.3 Voice Grade Service Series 400 (Continued)
 - F. Rates Interexchange IntraLATA (Continued)

(CR)			usoc		nthly te	Service Charge
	2.	Interoffice Channel Each V-H mile, or fraction thereof, per channel	lLHBS, lL ILPJS, lL ILLOS, lL IL6DS, lL IL6BS, lL	.TBS .3AS .MFS	.75	None
	3.	Interoffice Channel Terminal, per terminal (two required per inter- office channel)	PMNSS	3	.20	None
					Monthly	Rate
			USOC	0-250 Mil each mil		Additional e over 250
	4.	Interexchange Channel per V-H mile, or fraction thereof	1LHU4	\$4.70		\$3.20

(MT)

Issued: March 23, 1983 Effective: January 30, 1984

- 2.2 DESCRIPTION OF SERVICES (Continued)
 - 2.2.3 Voice Grade Service Series 400 (Continued)
 - F. Rates Interexchange IntraLATA (Continued)

		USOC	Monthly Rate	Service <u>Charge</u>
5.	Interexchange IntraLATA Char Terminal, per Terminal (two required per Interexchange l Channel)			
	Type 414B	P1NH1	33.00	
	Type 414C	PlNJ1	33.00	
	Type 417A	P1NK1	33.00	
	Type 417B	PlNX1	33.00	
	Type 420	Plnc1		
	• •	PlNQ1	33.00	
	Type 422	P1NE1		
		PlNRl	33.00	
	Type 423	PlNA1		
		P1NS1	33.00	
	Type 424	Plng1		
		P1NT1	33.00	
	Type 425	PlNUl	33.00	
	Type 428	P1NB1		
		PlND1		
		P1NV1	33.00	
	Type_432	P1NM1	33.00	
	Type 435	P1NL1		
		P1NW1	33.00	•
	Type 442	PlN01	33.00	
(C)	Type 443	PlnP1	33.00	
	Foreign Exchange	PlNF4	33.00	

Issued: October 21, 1985 Effective: November 15, 1985

PRIVATE LINE SERVICE TARIFF
Section 2
Original Sheet 30.01.1

SERVICES AND RATES

- 2.2 DESCRIPTION OF SERVICES (Continued)
- 2.2.3 Voice Grade Service Series 400 (Continued)
 - F. Rates Interexchange IntraLATA (Continued)

	- •		of Interest and Interest	1111	nc Indea/	
						y Rate
					First	Each add.
				USOC	1/10 mile	1/10 mile
(CR)		6.	Each additional point			
(MT)			of termination of a			
			local channel in differen	t		
			building, same premises (1)(2)		
			Type 420	ll6DK		
			•	1 LMDK	\$12.50	\$1.80
			Type 422	1 L6 BK		
				1LMFK	3.50	.90
			Type 423	l LPJK		
				lllok		
				1L3AK		
				1 LMGK	3.50	.90
			Type 425	l LMJK	7.00	1.80
			Type 435	1 LMKK		
				l LPWK		
				1L1MK		
				1L3WK	6.40	1.80
				USOC	Monthly I	Rate
		7.	Each additional point of			
			termination of a local			
			channel in same building(1)(2)		
			Type 420	MUX		
				MUXD3	\$9.25	
			Type 422	M8X	·	
				M8XF3	1.90	
			Type 423	2SE,		
			••	M8X		
				M8XG3	1.90	
			Type 425	MUXJ3	3.90	
			Type 435	M8X23		
				M8XK3	3.90	

⁽¹⁾ Additional Points of termination do not apply for Types 424 and 428.

Issued: March 23, 1983

Effective: January 30, 1984

⁽²⁾ Obsolete - existing installations at existing locations for existing customers.

PRIVATE LINE SERVICE TARIFF
Section 2
5th Revised Sheet 30.02

SERVICES AND RATES

- 2.2 DESCRIPTION OF SERVICES (Continued)
- 2.2.3 Voice Grade Service Series 400 (Continued)
 - F. Rates Interexchange IntraLATA (Continued)

		usoc	Monthly Rate
(AT)	 Foreign Exchange Extension Lines, Different Building Same Premises(1) First 1/10 mile or 	1	
	fraction thereof	1 LLBK	\$ 5.40
	Each additional 1/10 mile or fraction thereof	litek	.90
	mile of fraction energy	LUBBIC	.,0

(AT) (1) Obsolete - existing installations at existing locations for existing customers.

Issued: March 2, 1984 Effective: March 28, 1984

PRIVATE LINE SERVICE TARIFF
Section 2
5th Revised Sheet 31

SERVICES AND RATES

- 2.2 DESCRIPTION OF SERVICES (Continued)
 - 2.2.3 Voice Grade Service Series 400 (Continued)
- (CT) F. Rates Interexchange IntraLATA (Continued)

		USOC	Monthly Rate
9.	Bridging Charge, (Multi-point Service), per channel bridged	BQ7 BQ7AL	\$9. 50

- G. Conditioning Options Available for Types 420, 422, 424, 414B, 414C, and 443.
 - 1. The types and description of the available conditioning options, at rates found in Section 2 are as follows:

Type C - Conditioning provides assured transmission quality for frequency response and envelope delay distortion as specified below:

Type C1 - For a two-point or multi-point channel - the Envelope Delay Distortion shall not exceed: between 1000 and 2400 Hz, a maximum difference of 1000 microseconds.

- the loss deviation with frequency (from 1000 Hz, reference) shall not exceed:
 - between 1000 and 2400 Hz, -1 db to +3 db.
 - between 300 and 2700 Hz, -2 db to +6 db.

PRIVATE LINE SERVICE TARIFF
Section 2
3rd Revised Sheet 32

SERVICES AND RATES

- 2.2 DESCRIPTION OF SERVICES (Continued)
- (RT) 2.2.3 Voice Grade Service Series 400 (Continued)
 - (CT) G. Conditioning Options Available for Types 414B, 414C, 420, 422, 424, and 423 (Continued)
 - 1. (Continued)

Type C2 - For a two-point or multi-point channel

- the Envelope Delay Distortion shall not exceed:
 between 1000 and 2600 Hz, a maximum difference of
 - between 1000 and 2600 Hz, a maximum difference of 500 microseconds.
 - between 600 and 2600 Hz, a maximum difference of 1500 microseconds.
 - between 500 and 2800 Hz, a maximum difference of 3000 microseconds.
- Frequency Response shall not exceed:
 - between 500 and 2800 Hz, -1 db to +3 db.
 - between 300 and 3000 Hz, -2 db to +6 db. (+ means more loss)

NOTE: On a three-point or four-point channel, conditioning in accordance with above specifications is applicable only between one station (that designated by the customer as the control point) and each of the other two or three stations.

PRIVATE LINE SERVICE TARIFF
Section 2
3rd Revised Sheet 33

SERVICES AND RATES

- 2.2 DESCRIPTION OF SERVICES (Continued)
- 2.2.3 Voice Grade Service Series 400 (Continued) (RT)

PRIVATE LINE SERVICE TARIFF
Section 2
2nd Revised Sheet 34

SERVICES AND RATES

- 2.2 DESCRIPTION OF SERVICES (Continued)
- (RT) 2.2.3 Voice Grade Service Series 400 (Continued)
- (CT) G. Conditioning Options Available for Types 414B, 414C, 420, 422, 424 and 443 (Continued).
 - (Continued)

Type C4 - For a two-point or three-point

- the envelope delay distortion shall not exceed:
 - between 1000 and 2600 Hz, a maximum difference of 300 microseconds.
 - between 800 and 2800 Hz, a maximum difference of 500 microseconds.
 - between 600 and 3000 Hz, a maximum difference of 1500 microseconds.
 - between 500 and 3000 Hz, a maximum difference of 3000 microseconds.
- Frequency Response shall not exceed:
 - between 500 and 3000 Hz, -2 db to +3 db.
 - between 300 and 3200 Hz, -2 db to +6 db. (+ means more loss)

NOTE: On a three-point channel, conditioning in accordance with above specifications is applicable only between one station (that designated by the customer as the control point) and each of the other two or three stations.

Type C5 - For a two-point channel

- the Envelope Delay Distortion shall not exceed:
 - between 1000 and 2600 Hz, a maximum difference of 100 mircoseconds.
 - between 600 and 2600 Hz, a maximum difference of 300 microseconds.
 - between 500 and 2800 Hz, a maximum difference of 600 microseconds.
- Frequency Response shall not exceed:
 - between 300 and 3000 Hz, -1.0 db to +3.0 db.
 - between 500 and 2800 Hz, -0.5 db to +1.5 db. (+ means more less)

PRIVATE LINE SERVICE TARIFF
Section 2
4th Revised Sheet 35

SERVICES AND RATES

- 2.2 DESCRIPTION OF SERVICES (Continued)
 - 2.2.3 Voice Grade Service Series 400 (Continued)
 - G. Conditioning Options Available for Types 414B, 414C, 420, 422, 424 and 443 (Continued).
 - 1. (Continued)

. (CT).

Type D1 - High Performance Data Conditioning for a two-point channel not arranged for switching(1)

- Signal to C-Notched Noise Ratio 28db
- Non-linear distortion:

Signal to second order distortion 35db Signal to third order distortion 40db

When the channel equipped with this conditioning is utilized for voice communications, the Telephone Company does not undertake to represent nor guarantee that the channel will be suitable for such transmission.

- H. IntraLATA Foreign Exchange and Foreign Exchange Centrex (with switching equipment located on Telephone Company premises) station service.
 - 1. This Service is furnished to a maximum of two exchanges (in addition to the exchange in which the exchange service is furnished). The exchange service connection is provided from one exchange only.
 - 2. Service is furnished on the condition that additional costs to the Telephone Company may be necessary to provide a type of signaling suitable for operation with the exchange from which service is furnished, or to provide, at the customer's request, a type of signaling other than the type the Telephone Company would elect to furnish. In such cases, additional charges shall apply.
 - 3. Customers, for the exchange portion of the service, are subject to exchange charges, rules and regulations; and for the private line portion of the service, are subject to the private line charges, rules and regulations in this Tariff.
 - 4. The provisioning of the private line service at the customer's premises is to be treated as a complex service. The Telephone Company will terminate the service at a Demarcation Point and the service responsibility will be up to and including that one Demarcation Point. The customer will be responsible for
- (CT) Demarcation Point. The customer will be responsible f additional terminations beyond the Demarcation Point.
- (1) Available only where facilities and conditions permit.

 Issued: August 8, 1991

 Effective: September 3, 1991

PRIVATE LINE SERVICE TARIFF
Section 2
6th Revised Sheet 36

SERVICES AND RATES

- 2.2 DESCRIPTION OF SERVICES (Continued)
 - 2.2.3 Voice Grade Service Series 400 (Continued)
 - H. IntraLATA Foreign Exchange and Foreign Exchange Centrex (with switching equipment located on Telephone Company premises) station service (Continued)
- (CT) 5. Off-premises extensions are provided only where facilities and conditions permit. Type 415 Local Channel Charges apply for off-premises extensions.
- (CT) 6. Rates

	USOC	Monthly Rate	Service Charge
Point of Termination in one foreign exchange(1) - between exchanges 0 to 20 miles apart	T21	\$45.00	\$295.00
- between exchanges over 20 miles apart	T22	72.00	295.00
Point of Termination in two foreign exchanges(2)	TIS	105.00	670.00
Interoffice Channel Terminal, Each (two required per interoffice intraLATA channel)	PMNFX	3.20	None

(1) In addition, private line charges as set forth in this Tariff apply between the serving office of the customer premises and the serving office from which the exchange service is provided. Local channel charges do not apply to Main Stations, but do apply to Centrex main stations and extensions.

(2) Local channel charges do not apply to the main station and one extension, but do apply to Centrex main stations and extensions.

Issued: March 2, 1984 Effective: March 22, 1984

- 2.2 DESCRIPTION OF SERVICES (Continued)
 - 2.2.3 Voice Grade Service Series 400 (Continued)
 - I. Foreign Serving Office and Centrex (with switching equipment located on Telephone Company premises) Station Service.
 - 1. This service is furnished to a maximum of two serving offices (in addition to the serving office in which the exchange service is furnished) within the exchange or metropolitan exchange in which the exchange service is furnished.
 - 2. Service is furnished on the condition that additional costs to the Telephone Company may be necessary to provide a type of signaling suitable for operation with the serving office from which service is furnished, or to provide, at the customer's request, a type of signaling other than the type the Telephone Company would elect to furnish. In such cases, additional charges will apply.
 - 3. Customers, for the exchange portion of the service, are subject to exchange charges, rules and regulations, and for the private line portion of the service, are subject to the private line charges, rules and regulations in this Tariff.
 - 4. The provisioning of the private line service at the customer's premises is to be treated as a complex service. The Telephone Company will terminate the service at a Demarcation Point and the responsibility will be up to and including that one Demarcation Point. The customer will be responsible for additional terminations beyond the Demarcation Point.
 - 5. Off-premises extensions are provided only where facilities and conditions permit. Type 415 local channel charges apply for off-premises extensions.

Effective: September 3, 1991

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PRIVATE LINE SERVICE TARIFF
Section 2
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SERVICES AND RATES

- 2.2 DESCRIPTION OF SERVICES (Continued)
 - 2.2.3 Voice Grade Service Series 400 (Continued)
 - I. Foreign Serving Office and Centrex (with switching equipment located on Telephone Company premises) Stations Service. - (Continued)
- (CT) 6. Rates

	USOC	Monthly Rate	Non-Recurring Charge
Point of termination in one foreign serving office(1)	T21FS	None	\$130.00
Point of termination in two foreign serving offices(2)	TISFS	\$17.75	130.00
Interoffice Channel Terminal, each, (two required per inter- office channel)	PMNFS	11.25	None

- (1) In addition, private line charges as set forth in 2.2.3, preceding, apply between the serving office of the customer premises and the serving office from which the exchange service is provided. Local channel charges do not apply to the Main Station, but do apply to Centrex main stations and extensions.
- (2) Local channel charges do not apply to the Main Station and one extension, but do apply to Centrex main stations and extensions.

Issued: March 2, 1984 Effective: March 22, 1984

Private Line Service Tariff
Section 2
4th Revised Sheet 18
Replacing 3rd Revised Sheet 18

SERVICES AND RATES

- 2.2 DESCRIPTION OF SERVICES-(Continued)
- (CP) 2.2.3 Voice Grade Service-Series 300(1) and 400
- (C?) A. Series 300 local channels for Voice Grade Service are furnished for half duplex (voice or data use) and duplex (data use) operations for oral communications and data communications which operate within certain technical specifications. Unless expressly provided for elsewhere, these are the only channels provided for voice grade transmission. The various types of local channels which are offered for termination are provided on a customer premises as follows:
 - Type 311 Furnished for two-point or multipoint voice transmission, Private Line voice or intercommunication line or supervisory control use. Signaling options required to arrange Type 311 for suitable signaling are provided in Section 2 of this Tariff. Limited to five (5) local channels on multipoint service where two-way communication is required.
 - 2. Type 312 Furnished for off-premises main and extension stations associated with premises PBX (or similar) switching systems. Technical specifications are a two-wire interface with effective two-wire service components engineered for 1000 Hz net loss of VLN +4dB.
 - 3. Type 314 Furnished for tie line use between two premises PBX (or similar) switching systems (314A).

(AT) (1) Obsolete-applicable to existing service installations at existing locations for existing customers.

Effective: JAM 0 : 1000